

MEMORANDUM

To:

9 October 1961

STAT

From:

Copies:

Project Files

STAT

Subject: STATUS OF ACCOUNTS 2004 AND 2005

In accordance with your request this morning, the following report is submitted on the status of the subject projects.

A. Description of Work Yet to be Performed

2004

1. The input correlation circuits have yet to be checked out, but they are built in breadboard form.
2. The output circuits also have yet to be checked out, however, the breadboard is not complete. Relays ordered Friday are not in but upon arrival will be immediately installed, checked out, and completed.
3. CRT alarm circuits have been breadboarded and checked internally, but not with the CRT.
4. The foregoing comprise the remaining electronics portion which is incomplete. In addition to the individual checks, these elements must, of course, be also put together into the final package and checked out as a group.
5. Fabrication must be completed on the traverse stages (vernier control, rotation, translation, etc.).*
6. Assembly of stages, electronic racks, etc., into the support structure has yet to be done.
7. The unit as a whole must be checked out.

2005

1. Preliminary design of ramp generator complete and breadboard is started, however, checkout has yet to be started. After checkout, assembly into the correlator will be needed.

*Preliminary list of optical and mechanical materials for the Image Correlator is attached.

Status of Accounts 2004 and 2005

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2. There will be some circuits adjustments here or there not specified at this moment.
3. No further mechanical work can be done other than minor adjustment on installation.

B. Estimated Manpower Required to Complete

2004



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(Assuming balance of items will be purchased.)

2005

C. Program Schedule

2004

See attached Program Schedule to Complete dated 10-8-61.

2005

Program schedule is highly dependent upon the completion of the Image Correlator. One month extension to contract date has been requested, during which the final report and the feasibility study will be prepared.

D. Funding

2004

See attached Project Financial Status Summary.

2005

See attached Project Financial Status Summary.